

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29	((HISASHI) near2 (YONEKAWA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:07
S2	90	((HISASHI) near2 (YONEKAWA)).INV.	EPO; JPO; DERWENT	OR	ON	2006/10/03 11:07
S3	2	US-20020060303-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:16
S4	2	US-20010032945-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:16
S5	49	("6972426" "4574195" "6949759" "5367176" "5549843" "4851690" "6365909" "5313066" "5943390" "6734441" "5569530" "5789021" "5334842" "5358668" "4930033" "5287230" "4616135" "4849633" "4868387" "5422928" "5895936" "5912944" "5952990" "5990859" "6201518" "6448947" "6707259" "6873103" "6876340" "5391879" "4255666" "4527787" "4845369" "4924481" "4977327" "5187728" "5331179" "6075250" "6462352" "6465794" "6888144" "4375916" "5367173" "5432354" "5853946" "5981953" "6045722" "6212291" "6212291" "4947046").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:19
S6	0	("2005/0247898").URPN.	USPAT	OR	ON	2006/10/03 11:11
S7	264	250/589.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:20

## EAST Search History

S8	1173	(250/584 250/585 250/586 250/587 250/588 250/590).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:35
S9	217	S8 and cassette	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:51
S10	11	S9 and (detect\$3 sens\$3) with (drop dropp\$3 mishold\$3 misalign\$4 misplac\$3 error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:51
S11	33	S8 and (detect\$3 sens\$3) with (drop dropp\$3 mishold\$3 misalign\$4 misplac\$3 error) not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:39
S12	14	S7 and (detect\$3 sens\$3) with (drop dropp\$3 mishold\$3 misalign\$4 misplac\$3 error) not (S11 S10)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:43
S13	7	(S7 S8) and (tracing adj rod)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:44
S14	108	((xray x-ray (x adj ray) radiation radiographic) with (imag\$3)) and (phosphor storage) and (panel screen sheet cassette) and (read\$3 with out) and (scan scann\$3) and (detect\$3 sens\$3) with (drop dropp\$3 mishold\$3 misalign\$4 misplac\$3 error) and "250".clas. not (S10 S11 S12 S13)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:50

## EAST Search History

S15	719	250/484.4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:50
S16	209	S15 and cassette	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:52
S17	13	S15 and (detect\$3 sens\$3) with (drop dropp\$3 mishold\$3 misalign\$4 misplac\$3 error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:51
S18	8	("20010032945"   "20020060303"   "20020066108"   "20020125632"   "5025156"   "6068439"   "6339502"   "6781144").PN. OR ("7112807"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 12:33
S19	5	("20020060303"   "4785179"   "4900926"   "5446292"   "6072188").PN. OR ("7045806"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 12:36
S20	5	("20010032945"   "20020066108"   "20020125632"   "5025156"   "6781144").PN. OR ("6972426"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 12:39
S21	3	("20010032945"   "5025156"   "6781144").PN. OR ("6949759"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 12:42
S22	3	("5025156"   "5751001").PN. OR ("6818905").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 12:45
S23	5	("5025156").PN. OR ("6781144"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 12:48
S24	0	("2006/0124875").URPN.	USPAT	OR	ON	2006/10/03 12:53
S25	0	("2006/0054839").URPN.	USPAT	OR	ON	2006/10/03 12:58
S26	0	("2006/0054839").URPN.	USPAT	OR	ON	2006/10/03 12:59
S27	0	("2005/0167623").URPN.	USPAT	OR	ON	2006/10/03 13:00
S28	0	("2004/0164252").URPN.	USPAT	OR	ON	2006/10/03 13:01

## EAST Search History

S29	0	("2004/0094732").URPN.	USPAT	OR	ON	2006/10/03 13:02
S30	1	("2004/0089826").URPN.	USPAT	OR	ON	2006/10/03 13:02
S31	2	("2002/0060303").URPN.	USPAT	OR	ON	2006/10/03 13:04
S32	1	(09/999470).APP.	USPAT; USOCR	OR	ON	2006/10/03 13:04
S33	0	("2005/0072938").URPN.	USPAT	OR	ON	2006/10/03 13:09
S34	0	("2005/0173660").URPN.	USPAT	OR	ON	2006/10/03 13:15
S35	1	("2004/0149930").URPN.	USPAT	OR	ON	2006/10/03 13:21
S36	1	("20020159104").PN.	US-PGPUB; USPAT	OR	ON	2006/10/03 13:26
S37	13	("20020060303" "20030123613" "20040041099" "20040089826" "2004094732" "20040124368" "4891527" "4944026" "4961000" "5446779" "5475230" "6969861" "7005655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:33
S38	3	("20010032945" "5025156" "6781144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:33
S39	26	(US-20060124875-\$ or US-20060054839-\$ or US-20050247898-\$ or US-20050167623-\$ or US-20040164252-\$ or US-20040094732-\$ or US-20040089826-\$ or US-20020060303-\$ or US-20050173660-\$ or US-20050072938-\$ or US-20040149930-\$).did. or (US-6972426-\$ or US-7112807-\$ or US-7045806-\$ or US-6818905-\$ or US-6949759-\$ or US-6781144-\$ or US-5324957-\$ or US-5107115-\$ or US-4617470-\$ or US-5412222-\$).did. or (WO-2004025366-\$ or EP-1209517-\$).did. or (JP-2004109996-\$ or JP-2002156717-\$ or JP-2002156716-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/04 08:45
S40	9	S39 and tracing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:49

## EAST Search History

S41	264	250/589.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:49
S42	1173	(250/584 250/585 250/586 250/587 250/588 250/590).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:49
S43	29	(S41 S42) and (prevent\$3 with damage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:55
S44	264	250/589.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:12
S45	1173	(250/584 250/585 250/586 250/587 250/588 250/590).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:12
S46	33	(S44 S45) and ((sheet panel) with (detector sensor rod) with (exist existence location hold\$3 mishold\$3 alignment misalignment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:56
S47	7	(S44 S45) and ((sheet panel) with (tracing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:28

## EAST Search History

S48	1	(tracing with rod) same inclination same (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (member sheet film panel phosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:29
S49	5	(tracing with rod) same angle same (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (member sheet film panel phosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:29
S50	30	(tracing with rod) same (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (member sheet film panel phosphor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:41
S51	224	((trac\$3 tilt\$3 angl\$3) with rod) with (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (member sheet film panel phosphor) same (exist existence location presence hold\$3 mishold\$3 misalignment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:55
S52	35	((trac\$3 tilt\$3 angl\$3) with rod) with (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (sheet film panel phosphor) same (exist existence location presence hold\$3 mishold\$3 misalignment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 13:56
S53	165	400/622.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:44
S54	189	S51 not S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:17

## EAST Search History

S55	0	JP-200223292-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:17
S56	2	JP-2002023292-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:17
S57	91	400/623.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:44
S58	296	400/579.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:55
S59	297	414/222.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:45
S60	4711	((trac\$3 tilt\$3 angl\$3) with rod) same (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) same (exist existence location presence hold\$3 mishold\$3 misalignment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 06:50
S61	171	("400" "414").clas. and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:57

## EAST Search History

S62	92	S61 and ((sheet panel member) with (detector sensor rod))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:57
S63	0	(S44 S45).clas. and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 12:57
S64	219	((detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (exist existence location presence hold\$3 mishold\$3 misalignment)) and (S44 S45)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 13:04
S65	60	((problem drop error) with detect\$3 same ((sheet film panel member) with ((out adj2 place) placement misplac\$3 misplacement) and (sheet film panel phosphor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 13:29
S66	3066	(cassette sheet film panel phosphor) with (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (exist existence location presence hold\$3 mishold\$3 misalignment) same (convey\$3 conveyance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 07:01
S67	264	250/589.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 06:51
S68	1173	(250/584 250/585 250/586 250/587 250/588 250/590).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 06:51

## EAST Search History

S69	20	S66 and (S67 S68)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 06:51
S70	1298	(cassette sheet film panel phosphor) with (detect\$3 sens\$3 monitor\$3 measur\$3 measurement) with (contact\$3 touch\$3 tilt\$3 inclin\$3 inclination mov\$3) and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 07:03
S71	629	S70 and imag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 07:03
S72	65	S70 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 07:04
S73	55	S72 not S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 07:04